

a device connecting the sleeve-shaped first part and the second part, the device comprising a first component having a toothed profile extending parallel to the longitudinal axis and a second component having a toothed wheel located for engagement with the toothed profile of the first component,

wherein the first component is attached to one of the sleeve-shaped first part or second part and the second component is attached to the other of the sleeve-shaped first part or second part for adjusting a total length of the sleeve-shaped first part and the second part.

2. The space-maintainer according to Claim 1, wherein the toothed wheel is mounted in the sleeve-shaped first part.

3. The space-maintainer according to Claim 1, wherein the second part further comprises an outer surface and a grid section, extending in the axial direction, the grid section comprising a grid structure consisting of a plurality of indentations arranged adjacent to one another in the axial direction on said outer surface facing the first part; and

the space-maintainer further comprises a stopping part that cooperates with the grid structure.--

4. The space maintainer according to Claim 3, further comprising a rotary instrument, which can engage the toothed wheel for changing a rotary position of the toothed wheel and, therefore, the total length of the sleeve-shaped first part and the second part.

5. The space-maintainer according to Claim 4, wherein the second part further comprises an outer surface and a grid section, extending in the axial direction, the grid section comprising a grid structure consisting of a plurality of indentations

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